

ABSTRACT OF THE DISCLOSURE

There is provided a digital data receiver for recovering at least one message word signal from a digital data frame. The digital receiver includes a digital FM demodulator for receiving said frequency modulated signals, and for demodulating a dotting sequence signal, a word sync signal and a message word signal of each sub-frame which is in said digital data frame, a dotting detector for detecting a dotting sequence signal of at least one sub-frame among said signals demodulated by said digital FM demodulator, based upon a predetermined signal which is shorter than the length of each dotting sequence signal of said each sub-frame, detecting means for determining the termination of receiving of said digital data frame after said dotting detector detects said dotting sequence signal, and for detecting a new digital data frame followed by said digital data frame; and a message processor means for recovering a message word signal in said digital signal frame which is related to said dotting sequence signal detected by said dotting detector. A method for recovering at least one message word signal from a digital data frame is also disclosed.